

## Appendix A

### Determination of NONSIGNIFICANCE DISTRIBUTION LIST

#### PROJECT:

**Adoption and implementation of a Solid Waste/Moderate Risk Waste Management Plan  
update as required by Washington State Law.**

Date Published: June 7, 2002

Please find enclosed an environmental Determination of Non Significance (DNS) issued pursuant to State Environmental Policy Act (SEPA) Rules (Chapter 197-11, Washington Administrative Code). The enclosed review comments reflect evaluation of the environmental checklist and non-project actions by the lead agency as required by WAS 197-11-330(1)(a)(i).

Written comments may be submitted on this determination within fifteen (15) days of its issuance, after which the DNS will be reconsidered in light of the comments received.

Please address all correspondence to:

Clark County Dept. of Public Works  
Kathy Kiwala  
Solid Waste Program Manager  
P.O. Box 9810  
Vancouver, WA 98666-9810

#### DISTRIBUTION

##### Federal Agencies:

US Army Corps of Engineers  
US Fish & Wildlife Service

##### State Agencies:

Department of Transportation, Region 4 (2)  
Department of Ecology (2)  
Department of Fisheries (2)  
Dept. of Natural Resources SW  
Dept of Ecology – Southwest Region

##### Regional Agencies:

Regional Transportation Council  
Fort Vancouver Regional Library  
Southwest Washington Health District  
Southwest Washington Clean Air Agency

##### Local Agencies:

City of Battle Ground  
City of Camas  
City of LaCenter  
City of Vancouver  
City of Washougal  
Town of Yacolt  
City of Vancouver Development Services  
Clark County Board of Commissioners  
Clark County Department of Public Works  
Administration  
Central Files  
Transportation Division  
Environmental Services Division

Clark County Community Development  
Planning Division  
Water Quality Division  
Clark County Prosecuting Attorney's Office (2)

##### Special Purpose:

Clark Public Utilities  
Port of Camas/Washougal  
Port of Ridgefield  
Port of Vancouver

##### Other:

The Columbian (2)  
The Oregonian

##### Special Purpose Agencies:

Hazel Dell Sewer District  
Natural Resources Conservation Dist

##### Media

Battle Ground Reflector  
Business Journal – Editor  
Camas Post-Record

##### Other Interested Parties

Airport Managers Association – Dale DeTour  
Applicant  
Blair, Schaefer Wolfe – Jean Lawson  
Chamber of Commerce – Scott Patterson  
Clark County Association of Realtors  
Clark County Citizens in Action – Jan Baldwin

**Other Interested Parties continued**

Clark County Citizens United – Carol Levanen  
Clark County Homebuilders Association  
Clark County Natural Resources Council – John &  
Diane Karpinski  
Columbia River Economic Development Council  
(CREDC) – Pam Neil  
Friends of Clark County  
J.D. White Company – Don Hardy  
Miller Nash – Meridee Pabst  
Natural Resources Conservation District – Gordon  
Franklin  
Rural Clark County Preservation Association  
(RCCPA) – Dennis Dykes  
Southwest Washington Contractors Association

**Neighborhood Associations**

Andresen/St. Johns Neighborhood Association  
Cedars Neighborhood Association  
Concerned Citizens of Hockinson Neighborhood  
Association  
Cougar Creek Neighborhood Association  
Daybreak Neighborhood Association  
East Fork Hills Rural Association  
Enterprise/Paradise Point Neighborhood Association  
Evergreen East Neighborhood Association  
Fairgrounds Neighborhood Association  
Felida Neighborhood Association  
Fisher-Mill Plain Neighborhood Association  
Glenwood Hills Neighborhood Association  
Greater Brush Prairie Neighborhood Association  
Green Meadows Neighborhood Association  
Hazel Dell Hollow Neighborhood Association  
Heritage Neighborhood Association  
Lacamas-Matney Neighborhood Association  
Maple Tree Neighborhood Association  
Meadow Glade Neighborhood Association  
NE Hazel Dell Avenue Neighborhood Association  
North Fork Lewis River Neighborhood Association  
North Salmon Creek Neighborhood Association  
Pleasant Highlands Neighborhood Association  
Prairie Highlands Neighborhood Association  
Ramblin' Creek Estates/South Salmon Creek  
Avenue Neighborhood Association  
Ridgefield Junction Neighborhood Association  
Roads End Neighborhood Association  
Sherwood Hills Neighborhood Association  
Sifton Neighborhood Association  
Sunnyside Neighborhood Association  
Washougal River Neighborhood Association  
West Hazel Dell Neighborhood Association  
Neighborhood Advisory Committee of Clark County  
Art Stubbs

**Solid Waste Advisory Commission**

Mike Carnahan, Chair – North Clark County  
Gunars Kilpe, Vice-Chair – Clark County Business  
Willson Edgerly, SE Clark County  
Richard Baker – County at Large  
Jeanne Stewart – City of Vancouver  
Jennifer Sims – Southwest Clark County  
Pamela Henker – Solid Waste Industry  
Greg Anderson – Small Cities & Towns  
Public Interest Group Position Vacant

**Solid Waste Advisory Commission Other  
Interested Parties**

Leonard Benner  
Mitch Bower, Jr.  
Jim Calley

J.J. Coleman  
Paul DeBoni  
Carol Devenir-Moore  
Raymond S. Edwards  
Don Grear  
Sean Hanna  
Sherry Hoff  
Mark Leichner  
Bruce McIntosh  
Mike Misovetz  
Gary O'Connell  
Mike Pauletto  
Anje Rice  
Julie Smith  
Jim Youde  
AWE Recycling – Paul Hardiman  
Bemis Company Inc., Guy Davis  
Camas Public Library – Rita Colson  
Camas School District  
Circle C Corporation  
City of Battle Ground, Darsie Slawson  
City of Battle Ground, Eric Holmes – City Manager  
City of Camas, Lloyd Halverson, City Administrator  
City of Vancouver, Jean Aslakson  
City of Vancouver, Jeff Riback – City Attorney  
City of Vancouver, Brian Carlson – Public Works Dir  
City of Vancouver, Rich McConaghy – SW Manager  
City of Vancouver, Tanya Baker  
Cowlitz County Dept of Public Works, Don Olson  
Columbia Resource Co., Scott Campbell  
Columbia Resource Co., Dean Large  
Columbia Resource Co., Ginger May  
CVTV, Donna Mason  
Dept of Ecology, Mike Drumwright  
East County Recycling, Ralph Gilbert  
EGR & Associates  
Environmental Information Cooperative, Carrie Kraten  
Farwest Fibers, Jeff Murray  
Fibres International, Greg Matheson  
Fort James Corporation, Steve Young  
Horenstein & Duggan, Steve Horenstein  
Interstate Drop Box Service, Tony Golden  
KOIN TV, Craig Cheatham  
League of Women Voters, Becky Deleissegues  
Metro, Terry Peterson  
Metro Waste Reduction, Scott Klag  
Oregon DEQ, SW Policies & Program – Mary Sue Gilliland  
Pepsi Cola Bottling, Kyle Corwin  
Perkins Cole, Roy Koegan  
Philip Services, Michael W. Brady  
Pioneer Potato Growers, R&K Zimmerly  
Pioneer Printing, Phil Durkee  
Port of Portland, Chris Corich  
Pride Disposal, Mike Leichner  
Ridgefield City Hall, Claudia Shobert  
Schwabe Williamson & Wyatt – Vancouver Office  
Schwabe Williamson & Wyatt – Portland Office  
SEH America – Carla Yetter  
Skamania County Dept Public Works, Brad Uhtig  
Triangle Resources, Greg Dayton  
Vancouver Mall Community Library  
Washougal Community Library  
Ridgefield Community Library  
Cascade Park Library  
Washougal Library  
Battle Ground Library  
Vancouver Schools, Todd Horenstein  
WRRRA, James K. Sells  
WCI, Darrell Chamblis  
WUTC

## DETERMINATION OF NON-SIGNIFICANCE

### Description of Proposal:

Adoption and implementation of a Solid Waste/Moderate Risk Waste Management Plan update as required by Washington State Law.

**Proponent:** Clark County Department of Public Works

**Location of proposal, including street address, if any:** Clark County

**Lead Agency:** Clark County, Washington

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for 15 days from the date below.

Comments must be submitted by June 22, 2002.

**Responsible Official:** Peter Capell, P.E.

**Position/title:** Public Works Director/County Engineer

**Address:** Clark County Public Works  
1300 Esther Street  
PO Box 9810  
Vancouver, WA 98666-9810

**Date:** 6/4/02 **Signature:** Peter Capell

The staff contact person and telephone number for any questions on this review is Kathy Kiwala, (360) 397-6118, extension 4830.



## State Environmental Policy Act Environmental Checklist

### Applicant/Sponsor

Clark County Department of Public Works  
Kathy Kiwala, Solid Waste Program Manager

### Address

P.O. Box 9810  
Vancouver, Washington 98666-9810

### Phone

(360) 397-6118 extension 4352

### Project Name

Clark County Solid Waste/Moderate Risk Waste Management Plan Update (SW/MRW MP)

### Agency Requesting Checklist

Clark County Department of Public Works, Solid Waste Program

### Date

May 2002

## A. BACKGROUND

### 1. Proposed timing or schedule (including phasing, if applicable):

Proposed implementation of the SW/MRW MP would begin upon adoption, and proceed through plan revision in 2005. Note that the implementation has begun, on a less formal basis.

### 2. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

The SW/MRW MP will be finalized according to the Department of Ecology's "Guidelines for Local Solid Waste Management Plans" and "Guidelines for Development of Local Hazardous Waste Plans".

### 3. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

Washington State law requires local governments to develop a local solid waste management plan (SWMP). The SWMP may be developed in conjunction with local moderate risk waste management plans or separately. Clark County previously prepared a Moderate Risk Waste Management Plan (MRWMP) in conjunction with Skamania County, dated 1988. Chapter 11 of this SW/MRW MP contains an update of the Moderate Risk Waste Management Plan.

Specific sites associated with the SW/MRW MP operate in accordance with permits which include protection of the environment as a condition for operation. All of these sites are privately owned and operated, with agreements with Clark County. These sites are West Van Transfer Station, Central Transfer Station, Finley Buttes Landfill. West Van Materials Recovery Center, 6601 NW Old River Road, Vancouver, is permitted through the City of Vancouver and the Southwest Washington Health District. Central Transfer and Recycling Center, 110343 NE 117<sup>th</sup> Ave, Vancouver, is permitted through Clark County and the Southwest Washington Health District. Finley Buttes is permitted through Morrow County and the Oregon Department of Environmental Quality.

4. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

There are no specific properties addressed for use in the SW/MRW MP.

5. List any government approvals or permits that will be needed for your proposal, if known.

Plan approvals are required from the Clark County Board of Commissioners, the Department of Ecology, and participating jurisdictions in the county. Plan implementation may require funding assistance and approval of state funding mechanisms by the state legislature. All solid waste, moderate risk waste and recycling facilities require a permit from the Southwest Washington Health District.

6. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

The Clark County SW/MRW MP addresses the management and disposal of municipal solid wastes produced by households, commercial and industrial generators. The plan identifies types and quantities of mixed municipal wastes currently generated in the county, identifies and evaluates existing solid waste disposal methods and management facilities in the county, identifies problems and needs for solid waste management, develops objectives for solid waste management, and proposes alternatives for management of these wastes. The recommended alternatives include source reduction, recycling programs, composting, transfer stations and out-of-county export of wastes. The selected management strategies are intended to comply with the Washington State solid waste management priorities: (1) waste reduction, (2) recycling, (3) incineration or landfill of separated municipal wastes, and (4) incineration or landfill of mixed municipal wastes.

7. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

The jurisdiction of the plan will include all incorporated and unincorporated areas within Clark County, Washington. Solid waste handling facilities and their locations are: West Van Materials Recovery Center, 6601 NW Old River Road, Vancouver, and Central Transfer and Recycling Center, 110343 NE 117<sup>th</sup> Ave, Vancouver.

## **B. ENVIRONMENTAL ELEMENTS**

### **1. Earth**

a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other . . . . .

Clark County is located in southwestern Washington, just north of and adjacent to the Columbia River and Portland, Oregon. The county's 420,288 acre area contains various topographic features from mountainous cascade areas in the east to rolling farmlands and lowlands in the west.

b. What is the steepest slope on the site (approximate percent slope)?

Does not apply.

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any prime farmland.

Does not apply.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.  
Does not apply.

e. Describe the purpose, type, and approximate quantities of any filling or grading proposed.  
Indicate source of fill.  
Does not apply.

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.  
Does not apply.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?  
Does not apply.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:  
Does not apply.

## 2. Air

a. What types of emissions to the air would result from the proposal (i.e., dust, automobile, odors, industrial wood smoke) during construction and when the project is completed? If any, generally describe and give approximate quantities if known.  
Does not apply.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.  
Does not apply.

b. Proposed measures to reduce or control emissions or other impacts to air, if any:  
Does not apply.

## 3. Water

### a. Surface:

1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.  
Does not apply

2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.  
Does not apply.

3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.  
Does not apply.

4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.  
Does not apply.

5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan. Site-specific information concerning solid waste facilities has been reviewed through the SEPA checklists and/or permitting process for these sites; references to this information is contained in item A.3, above.

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.  
Does not apply.

**b. Ground:**

- 1) Will ground water be withdrawn, or will water be discharged to ground water? Give general description, purpose, and approximate quantities if known.  
Does not apply.
- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.  
Does not apply.

**c. Water runoff (including stormwater):**

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.  
Site-specific information concerning solid waste facilities has been reviewed through the SEPA checklists and /or permitting process for these sites; references to this information is contained in item A.3, above.
- 2) Could waste materials enter ground or surface waters? If so, generally describe.  
Site-specific information concerning solid waste facilities has been reviewed through the SEPA checklists and /or permitting process for these sites; references to this information is contained in item A.3, above.
- d. Proposed measures to reduce or control surface, ground, and runoff water impacts, if any:  
As stated above, response plans and proper facility design have been and will be prepared for all solid waste handling facilities to prevent impacts to surface, ground, and stormwaters as a result of management strategies that promote proper management and disposal methods.

**4. Plants**

**a. Check or circle types of vegetation found on the site:**

- \_\_\_\_\_ deciduous tree: alder, maple, aspen, other
- \_\_\_\_\_ evergreen tree: fir, cedar, pine, other
- \_\_\_\_\_ shrubs
- \_\_\_\_\_ grass
- \_\_\_\_\_ pasture
- \_\_\_\_\_ crop or grain
- \_\_\_\_\_ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other
- \_\_\_\_\_ water plants: water lily, eelgrass, milfoil, other
- \_\_\_\_\_ other types of vegetation

Does not apply.

**b. What kind and amount of vegetation will be removed or altered?**

Does not apply.

**c. List threatened or endangered species known to be on or near the site.**

Does not apply.



- d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

Does not apply.

5. Animals

- a. Circle any birds and animals which have been observed on or near the site or are known to be on or near the site:

birds: hawk, heron, eagle, songbirds, other:

mammals: deer, bear, elk, beaver, other:

fish: bass, salmon, trout, herring, shellfish, other:

Does not apply.

- c. List any threatened or endangered species known to be on or near the site.

Does not apply.

- c. Is the site part of a migration route? If so, explain.

Does not apply.

- d. Proposed measures to preserve or enhance wildlife, if any:

Implementation of the SW/MRW MP may contribute to the protection of existing wildlife and their habitats by addressing proper management and disposal methods for solid and moderate risk waste in order to reduce such problems as contamination of ground and surface water.

6. Energy and natural resources

- a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

Does not apply.

- b. Would your project affect the potential use of solar energy by adjacent properties?  
If so, generally describe.

Does not apply.

- c. What kinds of energy conservation features are included in the plans of this proposal?  
List other proposed measures to reduce or control energy impacts, if any:

Does not apply.

7. Environmental health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur as a result of this proposal?  
If so, describe.

Solid waste handling facilities could receive unacceptable moderate risk and hazardous wastes. These materials are not accepted for handling or disposal. The facilities' operating plans will address operations personnel procedures for handling these substances.

1) Describe special emergency services that might be required.

Personnel at all solid waste handling facilities are trained in emergency procedures. Emergency alarm systems are present. IN the unlikely event of an emergency, the County and/or fire and emergency services will be available.

2) Proposed measures to reduce or control environmental health hazards, if any:

Preparation and distribution of Spill (SPCC) Plans, Emergency Response Measures to Key Participants. In addition, the possible establishment of a collection district and the imposition of additional flow control are possible measures to reduce or control health hazards.

**b. Noise**

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?**

Does not apply.

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.**

Noise from traffic and operation of facility equipment may also occur. These noises are subject to local codes and regulations.

- 3) Proposed measures to reduce or control noise impacts, if any:**

Does not apply.

**8. Land and shoreline use**

- a. What is the current use of the site and adjacent properties?**

Does not apply.

- b. Has the site been used for agriculture? If so, describe.**

Does not apply.

- c. Describe any structures on the site.**

Does not apply.

- d. Will any structures be demolished? If so, what?**

Does not apply.

- e. What is the current zoning classification of the site?**

Solid waste handling facilities are sited according to applicable zoning classifications.

- f. What is the current comprehensive plan designation of the site?**

The SW/MRW MP is consistent with the comprehensive plan.

- g. If applicable, what is the current shoreline master program designation of the site?**

Does not apply.

- h. Has any part of the site been classified as an "environmentally sensitive" area? If so, specify.**

Site selection criteria would prevent locating a future solid waste handling facility in an environmentally sensitive area.

- i. Approximately how many people would reside or work in the completed project?**

Staffing requirements will be dependent on the size and type of facility constructed.

- j. Approximately how many people would the completed project displace?**

Does not apply.

- k. Proposed measures to avoid or reduce displacement impacts, if any:**

Does not apply.

- l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any:**

Plan does include recommendations for siting a new solid waste handling facility, and siting criteria has been developed. Local zoning code would be applied. Siting has not occurred as of the date of this application.

**9. Housing**

- a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

Does not apply.

- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

Does not apply.

- c. Proposed measures to reduce or control housing impacts, if any:

Does not apply.

**10. Aesthetics**

- a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

Does not apply.

- b. What views in the immediate vicinity would be altered or obstructed?

Does not apply.

- c. Proposed measures to reduce or control aesthetic impacts, if any:

Does not apply.

**11. Light and glare**

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

Does not apply.

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

Does not apply.

- c. What existing off-site sources of light or glare may affect your proposal?

Does not apply.

- d. Proposed measures to reduce or control light and glare impacts, if any:

Does not apply.

**12. Recreation**

- a. What designated and informal recreational opportunities are in the immediate vicinity?

Does not apply.

- b. Would the proposed project displace any existing recreational uses? If so, describe.

Does not apply.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

No impacts are anticipated.

**13. Historic and cultural preservation**

- a. Are there any places or objects listed on, or proposed for, national, state, or local preservation registers known to be on or next to the site? If so, generally describe.

Does not apply.

- b. Generally describe any landmarks or evidence of historic, archaeological, scientific, or cultural importance known to be on or next to the site.

Does not apply.

- c. Proposed measures to reduce or control impacts, if any:

No impacts are anticipated.

#### 14. Transportation

- a. Identify public streets and highways serving the site, and describe proposed access to the existing street system. Show on site plans, if any.

Does not apply.

- b. Is site currently served by public transit? If not, what is the approximate distance to the nearest transit stop?

Does not apply.

- c. How many parking spaces would the completed project have? How many would the project eliminate?

Parking spaces will be provided for employees at future solid waste handling facilities. In addition, queuing space will be provided for users.

- d. Will the proposal require any new roads or streets, or improvements to existing roads or streets, not including driveways? If so, generally describe (indicate whether public or private).

Does not apply.

- e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

Unknown.

- f. How many vehicular trips per day would be generated by the completed project? If known, indicate when peak volumes would occur.

The number of vehicles using future solid waste facilities depends upon their purpose, size, and locations.

- g. Proposed measures to reduce or control transportation impacts, if any:

Will be addressed in traffic impact studies where necessary.

#### 15. Public services

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

Future solid waste handling facilities might result in an increased need for fire protection.

- b. Proposed measures to reduce or control direct impacts on public services, if any.

Does not apply.

#### 16. Utilities

- a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.

Does not apply.

- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

Electricity, natural gas, water, telephone, and sanitary sewer may be required for future solid waste handling facilities.

C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: Kathy A. Wilson

Date Submitted: 6/3/02

#### **D. SUPPLEMENTAL SHEET FOR NONPROJECT ACTIONS**

**1. How would the proposal be likely to increase discharge to water; emissions to air; production, storage, or release of toxic or hazardous substances; or production of noise?**

Implementation of the proposed plan should result in decreased discharges to the environment as a result of management strategies developed to prevent problems caused by solid waste. The proposed SW/MRW MP includes the following solid waste management strategies which may avoid or reduce such increases:

- Education, information and promotional programs
- Source reduction and recycling
- Waste transfer and export

**2. How would the proposal be likely to affect plants, animals, fish, or marine life?**

Implementation of the proposed plan should result in improved quality of habitat for plant and animal species in the county by reducing pollution to lakes and streams and contamination of groundwater through proper management, source reductions and recycling, and disposal method for solid waste. Proposed measures to protect or conserve plants, animals, fish, or marine life are: implementation of the SW/MRW MP Update should decrease pollution problems in surface and groundwater, which will result in improved environmental quality for plants, animals, fish, and marine life.

**3. How would the proposal be likely to deplete energy or natural resources?**

Promoting Washington State's waste management priorities of recycling, waste reduction, energy recovery, and waste minimization will result in conservation of energy and natural resources through recycling and reuse of products, such as used glass, paper, aluminum, metals, and plastics.

**4. How would the proposal be likely to use or affect environmentally sensitive areas or areas designated (or eligible or under study) for governmental protection; such as parks, wilderness, wild and scenic rivers, threatened or endangered species habitat, historic or cultural sites, wetlands, floodplains, or prime farmlands?**

The plan would enhance these areas by improving water quality and education the public who use these areas to properly manage and dispose of solid and hazardous waste. Proposed measures to protect such resources or to avoid or reduce impacts are: extensive public education on proper management, source reduction, and recycling of solid waste is expected to result in reduced impacts to sensitive areas.

**5. How would the proposal be likely to affect land and shoreline use, including whether it would allow or encourage land or shoreline uses incompatible with existing plans?**

The SW/MRW MP would not result in land and shoreline use that would be incompatible with existing plans.

**Proposed measures to avoid or reduce shoreline and land use impacts are:**

No impacts anticipated.

**6. How would the proposal be likely to increase demands on transportation or public services and utilities?**

Fire protection could be required by future solid waste handling facilities. Utility needs for future solid waste handling facilities may include sewer, electric, and telephone. Other elements of the program will have minimal demand on transportation, public services, or utilities.

**7. Identify, if possible, whether the proposal may conflict with local, state, or federal laws or requirements for the protection of the environment.**

Future solid waste handling facilities will conform with all applicable local, state, and federal regulations.